

Reference Table: This table is provided only for Reviewers

L3_id	L3_key	text	RbR_id	RbR_key	text	L4_id	req_key	text
SDPS0021	1608	SDPS0021- The SDPS shall convert the following ancillary data sets from their native formats into <u>ECS</u> internal formats to allow access by science algorithms: a. NMC final analysis product <u>report</u> b. NESDIS Snow/Ice Product c. TOMS products	SDPS 0021#A	7050	SDPS0021- The SDPS shall convert the following ancillary data sets from their native formats into <u>ECS</u> internal formats to allow access by science algorithms: a. NMC final analysis product <u>report</u> b. NESDIS Snow/Ice Product c. TOMS products	S-INS-00400	10232	The INGST CI shall convert ingested data into an ECS standard format, for following data types: a. NMC GRIB formatted final analysis product <u>report</u> . b. NMC GRIB formatted medium range forecast product <u>report</u> . c. NESDIS Snow/Ice Product in EDR Mastermap format. d. TOMS Products in version-7 of the TOMS CDROM format.
			SDPS 0021#B	7051	SDPS0021- The SDPS shall convert the following ancillary data sets from their native formats into <u>ECS</u> internal formats to allow access by science algorithms: a. NMC final analysis product <u>report</u> b. NESDIS Snow/Ice Product c. TOMS products	S-INS-00400	10232	The INGST CI shall convert ingested data into an ECS standard format, for following data types: a. NMC GRIB formatted final analysis product <u>report</u> . b. NMC GRIB formatted medium range forecast product <u>report</u> . c. NESDIS Snow/Ice Product in EDR Mastermap format. d. TOMS Products in version-7 of the TOMS CDROM format.

Change Table. 1: This table identifies modifications to existing SDPS0021 requirement in the L3 F&PRS class as identified in the 091696 baseline version of the RTM database.

L3_id	L3_key	req_title	L3-text
SDPS0021	1608	Convert ancillary data sets	SDPS0021 – The SDPS shall convert the following ancillary data sets from their native formats into <u>ECS</u> internal formats to allow access by science algorithms: a. NMC final analysis product report b. NESDIS Snow/Ice Product c. TOMS products

Change Table. 2: This table identifies modifications to existing SDPS0021 requirement in the RbR class as identified in the 091696 baseline version of the RTM database.

RbR_id	RbR_key	seg_allo	req_type	a_v_m	a_v_s	s_v_s	s_v-m	req_categ	req_interp	clarifi	text
SDPS 0021#A	7050	SDPS	functional	test	un-verified	un-verified	test	mission critical			SDPS0021 – The SDPS shall convert the following ancillary data sets from their native formats into <u>ECS</u> internal formats to allow access by science algorithms: a. NMC final analysis product report b. NESDIS Snow/Ice Product c. TOMS products
SDPS 0021#B	7051	SDPS	functional	test	un-verified	un-verified	test	mission critical			SDPS0021 – The SDPS shall convert the following ancillary data sets from their native formats into <u>ECS</u> internal formats to allow access by science algorithms: a. NMC final analysis product report b. NESDIS Snow/Ice Product c. TOMS products

Change Table. 3: This table identifies modifications to existing S-INS-00400 requirement in the L4 class as identified in the 091696 baseline version of the RTM database.

L4_id	req_key	req_type	rel	req_status	ver-m	ver-status	clarification	text
S-INS-00400	11773	functional	A	agreed	demo	<u>un-verified</u>		<p>The INGST CI shall convert ingested data into an ECS standard format, for following data types:</p> <ul style="list-style-type: none"> a. NMC GRIB formatted final analysis product <u>report</u>. b. NMC GRIB formatted medium range forecast product <u>report</u>. c. NESDIS Snow/Ice Product in EDR Mastermap format. d. TOMS Products in version-7 of the TOMS CDROM format.